

KTPR-APP Texas Public Radio										
REFERENCE		CH# 210A - 89.9 MHz, Pwr= 1 kW, HAAT= 101.6 M, COR= 822 M							DI SPLAY DATES	
32 45 47.0 N.		Average Protected F(50-50)= 18.76 km							DATA 11-16-17	
100 53 08.0 W.		Omni-directional							SEARCH 11-16-17	
CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
210C2 Snyder	KTPR	LIC _CX TX	0.0 0.0	0.00 BMLD20170918AAP	32 45 47.0 100 53 08.0	1.000 139	67.3 859	22.0 Texas Public Radio	-86.3*	-83.0*
211A Col orado Ci ty	VA0151	VAC __N TX	177.6 357.6	41.43	32 23 23.0 100 52 01.0	6.000 100	41.4 755	26.8	-20.3	-15.3
210A Lamesa	VA4245	VAC __N TX	268.6 88.0	100.13	32 44 12.0 101 57 13.0	6.000 100	87.6 1003	29.1	-3.7	15.2
211C1 Lubbock	KAMY	LIC _CX TX	312.1 131.5	123.27 BLED20060331AVB	33 30 08.0 101 52 20.0	63.000 147	83.4 1129	56.0 Fami ly Li fe Broadcasting,	24.1	43.7
213A Sweetwater	VA9337	VAC __N TX	125.8 306.0	55.85	32 28 07.0 100 24 10.0	6.000 100	2.6 769	26.7	36.3	27.6
209C1 Brownfi el d	KLTB	LIC _CX TX	284.7 103.9	135.55 BLED20140319AEE	33 03 51.0 102 17 24.0	75.000 135	85.2 1124	57.0 Chri sti an Mini stri es Of Th	34.6	55.1
207A Bl g Spring	970612MF	VAC __N TX	224.4 44.1	79.48	32 15 03.0 101 28 38.0	6.000 100	2.8 877	29.5	58.0	48.4
213C1 Abi lene	KAGT	LIC DCX TX	104.4 285.0	110.98 BLED20050927AHV	32 30 37.0 99 44 28.0	100.000 96	5.8 616	50.5 Educati onal Medi a Foundati	87.4	58.9
211C2 San Angel o	KNCH	LIC _CX TX	165.0 345.2	134.73 BLED20090529ALT	31 35 21.0 100 31 00.0	6.000 250	55.6 857	37.6 Texas Tech Uni versi ty	59.5	68.3

Terrain database is NGDC 30 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference zone= - Zone 2, Co to 3rd adjacent.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside restricted contour.
« = Station meets FCC minimum distance spacing for its class.